

10/581,499

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40
minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source
(CS) field
NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5 AUG 24 CA/CAPLUS enhanced with legal status information for
U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in
CAS REGISTRY
NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
thesaurus
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and
Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human
translated claims for Chinese Applications and
Utility Models
NEWS 10 NOV 23 Addition of SCAN format to selected STN databases
NEWS 11 NOV 23 Annual Reload of IFI Databases
NEWS 12 DEC 01 FRFULL Content and Search Enhancements
NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity
feature for sorting BLAST answer sets
NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM
thesaurus added
NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status
display data from INPADOCDB
NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and
sequence information
NEWS 17 DEC 21 New Indicator Identifies Multiple Basic Patent
Records Containing Equivalent Chemical Indexing
in CA/CAPLUS
NEWS 18 JAN 12 Match STN Content and Features to Your Information
Needs, Quickly and Conveniently
NEWS 19 JAN 25 Annual Reload of MEDLINE database
NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

***** STN Columbus *****

FILE 'HOME' ENTERED AT 15:38:36 ON 29 JAN 2010

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 15:38:55 ON 29 JAN 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JAN 2010 HIGHEST RN 1204173-70-5

DICTIONARY FILE UPDATES: 28 JAN 2010 HIGHEST RN 1204173-70-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

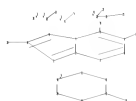
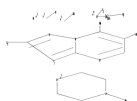
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10581499New.str

10/581,499



```

chain nodes :
10 11 12 13 14 15 20 21 22 23 27 34 39
ring nodes :
1 2 3 4 5 6 7 8 9 28 29 30 31 32 33
chain bonds :
4-39 5-10 8-20 12-13 14-15 21-22 21-27 22-23 33-34
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 28-29 28-33 29-30 30-31 31-32
32-33
exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 4-39 5-6 5-10 7-8 8-9 8-20 12-13 14-15
21-22 21-27 22-23 28-29 28-33 29-30 30-31 31-32 32-33 33-34
isolated ring systems :
containing 1 :

```

G1:[*1],[*2],[*3]

G2:H,Ak

10/581,499

G3:[*4],[*5]

Match level :

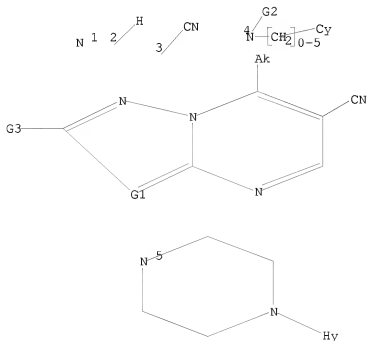
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 20:CLASS 21:CLASS 22:CLASS
23:Atom 27:CLASS 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom
39:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 [01],[02],[03]

G2 H,Ak

G3 [04],[05]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 15:39:26 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 66 TO ITERATE

100.0% PROCESSED 66 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

10/581,499

PROJECTED ITERATIONS: 833 TO 1807
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 15:39:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1212 TO ITERATE

100.0% PROCESSED 1212 ITERATIONS 10 ANSWERS
SEARCH TIME: 00.00.01

L3 10 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	191.54	191.76

FILE 'CAPLUS' ENTERED AT 15:39:42 ON 29 JAN 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 29 Jan 2010 VOL 152 ISS 6
FILE LAST UPDATED: 28 Jan 2010 (20100128/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2009

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L4 3 L3

=> d l4 1-3 bib hitstr

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:523459 CAPLUS

DN 143:60006

TI Preparation of triazolo[1,5-a]pyrimidines and related compounds as TIE-2 kinase inhibitors

IN Schiemann, Kai; Hoelzemann, Guenter; Rautenberg, Wilfried

PA Merck Patent G.m.b.H., Germany

SO PCT Int. Appl., 188 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005054246	A2	20050616	WO 2004-EP12523	20041105
	WO 2005054246	A3	20050728		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10356579	A1	20050707	DE 2003-10356579	20031204
	AU 2004295032	A1	20050616	AU 2004-295032	20041105
	CA 2548156	A1	20050616	CA 2004-2548156	20041105
	EP 1727820	A2	20061206	EP 2004-797640	20041105
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR				
	JP 2007513099	T	20070524	JP 2006-541813	20041105
	US 20070112006	A1	20070517	US 2006-581499	20060602
PRAI	DE 2003-10356579	A	20031204		
	WO 2004-EP12523	W	20041105		

OS MARPAT 143:60006

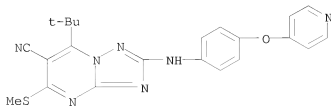
IT 854273-75-9P 854273-81-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolo[1,5-a]pyrimidines and related compds. as TIE-2 kinase inhibitors)

RN 854273-75-9 CAPLUS

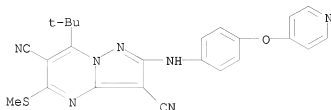
CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carbonitrile,
7-(1,1-dimethylethyl)-5-(methylthio)-2-[[4-(4-pyridinyloxy)phenyl]amino]-
(CA INDEX NAME)



RN 854273-81-7 CAPLUS

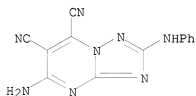
10/581,499

CN Pyrazolo[1,5-a]pyrimidine-3,6-dicarbonitrile,
7-(1,1-dimethylethyl)-5-(methylthio)-2-[[4-(4-pyridinyloxy)phenyl]amino]-
(CA INDEX NAME)

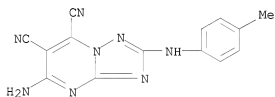


OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

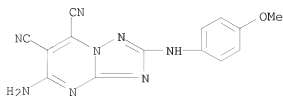
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 1997:90100 CAPLUS
 DN 126:131437
 OREF 126:25389a,25392a
 TI A novel synthesis of 1,2,4-triazolo[1,5-a]isoindolinetriene,
 1,2,4-triazolo[1,5-a]pyrimidine, and 1,2,4-triazolo[2,3-a]quinazolin-
 derivatives and their antibacterial activity
 AU Hassan, A. A.; Mohamed, N. K.; Aly, A. A.; Mourad, A. F. E.
 CS Faculty Science, El-Minia University, El-Minia, 61519, Egypt
 SO Pharmazie (1997), 52(1), 23-28
 CODEN: PHARAT; ISSN: 0031-7144
 PB Govt-Verlag Pharmazeutischer Verlag
 DT Journal
 LA English
 OS CASREACT 126:131437
 IT 186413-50-3P 186413-51-4P 186413-52-5P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of triazoloisoindolinetrienes, -pyrimidines, and
 quinazolinones)
 RN 186413-50-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6,7-dicarbonitrile,
 5-amino-2-(phenylamino)- (CA INDEX NAME)



RN 186413-51-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6,7-dicarbonitrile,
 5-amino-2-[(4-methylphenyl)amino]- (CA INDEX NAME)



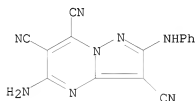
RN 186413-52-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6,7-dicarbonitrile,
 5-amino-2-[(4-methoxyphenyl)amino]- (CA INDEX NAME)



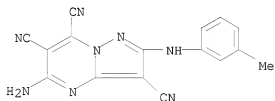
10/581,499

OSC.G 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

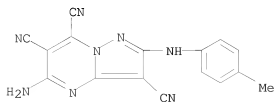
L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 1993:495470 CAPLUS
 DN 119:95470
 OREF 119:17221a,17224a
 TI Synthesis of new pyrazolo[1,5-a]pyrimidine derivatives via CT-complexation
 AU Mohamed, Nasr K.; Ibrahim, Yusria R.; Hassan, Alaa A.; Mourad, Aboul
 Fetouh E.
 CS Fac. Sci., El-Minia Univ., El-Minia, Egypt
 SO Archiv der Pharmazie (Weinheim, Germany) (1993), 326(4), 245-70
 CODEN: ARPMA5; ISSN: 0365-6233
 DT Journal
 LA English
 OS CASREACT 119:95470
 IT 148962-12-3P 148962-13-4P 148962-14-5P
 148962-15-6P 148962-16-7P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 148962-12-3 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,6,7-tricarbonitrile, 5-amino-2-(phenylamino)-
 (CA INDEX NAME)



RN 148962-13-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,6,7-tricarbonitrile,
 5-amino-2-[(3-methylphenyl)amino]- (CA INDEX NAME)



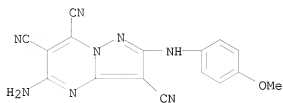
RN 148962-14-5 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,6,7-tricarbonitrile,
 5-amino-2-[(4-methylphenyl)amino]- (CA INDEX NAME)



RN 148962-15-6 CAPLUS

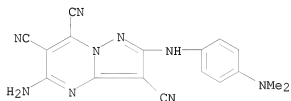
10/581,499

CN Pyrazolo[1,5-a]pyrimidine-3,6,7-tricarbonitrile,
5-amino-2-[(4-methoxyphenyl)amino]- (CA INDEX NAME)



RN 148962-16-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,6,7-tricarbonitrile,
5-amino-2-[4-(dimethylamino)phenylamino]- (CA INDEX NAME)



OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

10/581,499

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.53

204.29

STN INTERNATIONAL LOGOFF AT 15:40:01 ON 29 JAN 2010